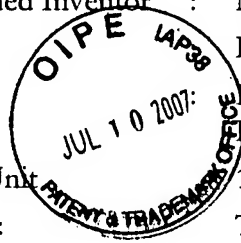


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/725,473 Confirmation No.: 5602
First Named Inventor : Mark ZOLLER, *et al.*
Filed : December 3, 2003
Title : RECOMBINANT METHODS FOR EXPRESSING A
FUNCTIONAL UMAMI (T1R1/T1R3) TASTE RECEPTOR
TC/Art Unit : 1647
Examiner: To Be Assigned
Docket No. : 67824.407404
Customer No. : 21967



MAIL STOP MISSING PARTS

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR
PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE
AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Dear Sir:

Responsive to the Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed on May 11, 2007 ("the Notice"), Applicants submit herewith a substitute "Sequence Listing" in computer-readable form believed to be in compliance with the requirements of 37 C.F.R. §§ 1.821-1.825, and a Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825. Applicants respectfully request entry of this substitute "Sequence Listing" into the specification. A copy of the Notice is also attached.

This response is filed within the two-month period set for reply without extensions of time. Accordingly, it is believed that no fees are due in connection with this Response. However, if it is determined otherwise, the Commissioner is hereby authorized to charge the undersigned's **Deposit Account No. 50-0206** in an amount sufficient to enter this response.

CONCLUSION

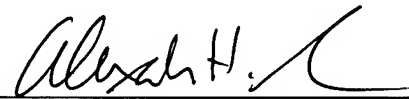
An indication of allowance of all claims is earnestly solicited. Early notification of a favorable consideration is respectfully requested.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: July 10, 2007

By: _____



Robin L. Teskin
Registration No. 35,030

Alexander H. Spiegler
Registration No. 56,625

Hunton & Williams LLP
Intellectual Property Department
1900 K Street, N.W.
Suite 1200
Washington, DC 20006-1109
(202) 955-1500 (telephone)
(202) 778-2201 (facsimile)

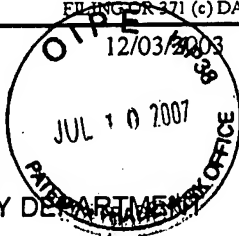


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/725,473	12/03/2003	Mark Zoller	T1530-00014

21967
 HUNTON & WILLIAMS LLP
 INTELLECTUAL PROPERTY DEPARTMENT
 1900 K STREET, N.W.
 SUITE 1200
 WASHINGTON, DC 20006-1109



CONFIRMATION NO. 5602
 FORMALITIES
 LETTER

Date Mailed: 05/11/2007

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

To Download Patentin Software, visit <http://www.uspto.gov/web/patents/software.htm>
 For questions regarding compliance to these requirements, please contact:

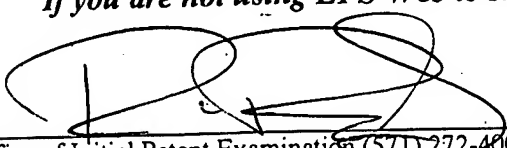
- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.



Office of Initial Patent Examination (571) 272-4800, or 1-800-PTO-9199

PART 2 - COPY TO BE RETURNED WITH RESPONSE